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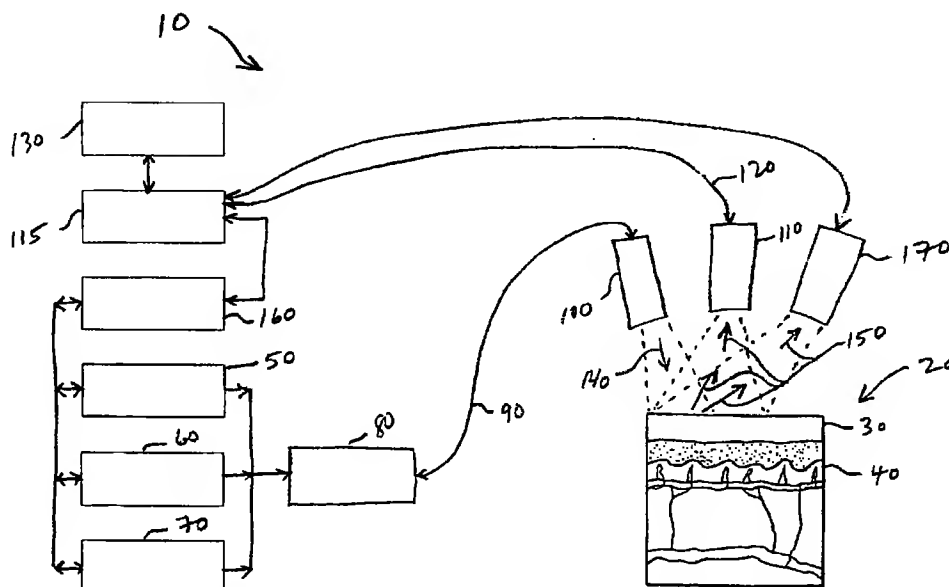
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- (71) Applicant (for all designated States except US): **MEDE-LASER, LLC** [US/US]; 3801 PGA Blvd., Suite 501, Palm Beach Gardens, FL 33410-2757 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **CASEY, Sean, M.** [US/US]; P.O. Box 710, New Albany, OH 43054-0710 (US). **GERDES, Harold, M.** [US/US]; 3289 East 55th Street, Cleveland, OH 44127-1501 (US).
- (74) Agent: **CASEY, Sean, M.**; P.O. Box 710, New Albany, OH 43054-0710 (US).
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(54) Title: **PHOTOSTIMULATON TREATMENT APPARATUS AND METHODS FOR USE**



(57) Abstract: A therapeutic treatment apparatus (10) for photostimulation of biological tissue (20, 30, 40) that includes at least one treatment radiation source (50) configured to radiate energy at a predetermined wavelength selected from the range approximately between 400 and 11,500 nanometers and adapted to illuminate the biological tissue (20, 30, 40).

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/12422

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : A61N 5/00

US CL : 607/89

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 607/89-90 606 9-15,16-18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 5,860,967A (Zavislan et al) 19 January 1999, entire document.	1-4,6-7,9, 11-13,15, 20, 22-24 ---
Y	US 5,409,481A (Poppas et al) April 1995, entire document.	5,8,10,14N 5,8,10,14

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier document published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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"O" document referring to an oral disclosure, use, exhibition or other means	
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Name and mailing address of the ISA/US  
Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231

Authorized officer

PETE VRETTAKOS

Facsimile No. (703) 505-5230

Telephone No. (703) 605 0215